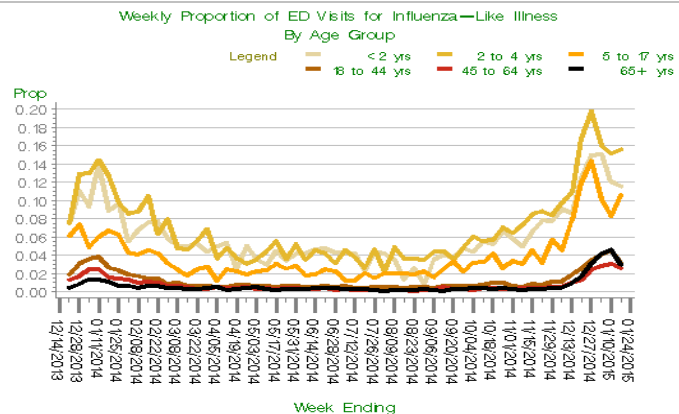
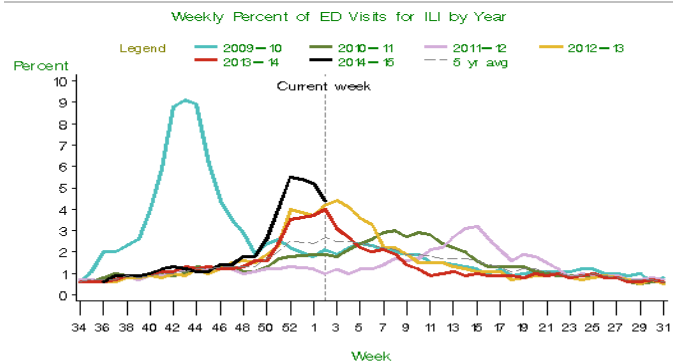




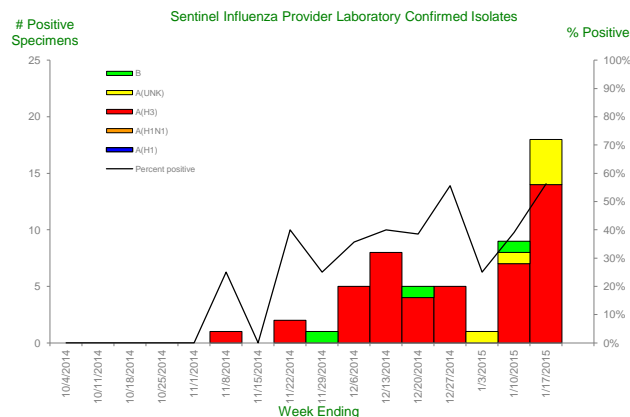
Influenza activity remained high in King County during week 2 (week ending 01/17/2015), and above peak levels for recent influenza seasons. Positive specimens from outpatient surveillance and from reporting hospital laboratories have been identified as influenza A, with a small number of influenza B infections also detected. Among specimens submitted to King County Public Health Laboratory, the majority have been typed as A(H3). During the week ending 01/17/2015, King County received nine reports of laboratory-confirmed influenza A outbreaks from long-term care facilities (LTCFs) and six reports for laboratory-confirmed influenza deaths; during the past five years, Public Health has received 7 - 24 reports of influenza deaths and 7 - 55 reports of outbreaks of influenza-like illness (ILI) in LTCFs. The proportion of emergency department visits attributable to influenza-like illness (ILI) remained high, and exceeded peak levels of the past five flu seasons, excluding the 2010 pandemic. During the week ending 01/17/2015, the University of Washington Virology laboratory continued to see increasingly high numbers of specimens positive for influenza A and respiratory syncytial virus (RSV).

	Data for this week	Cumulative data this season since September 28, 2014
<b>Laboratory-Confirmed Influenza Deaths</b>	6	16
<b>King County Outpatient Sentinel Influenza Providers</b>		
Specimens Submitted	32	145
Proportion Positive for Influenza	56.3%	Season Peak: 56.3%
A (H1)	0	0
A (H3)	14	46
A (Unknown)	4	6
B	0	3
<b>Hospital Laboratory Influenza Rapid Antigen Test Submissions</b>		
Number of Labs Reporting	4	Weekly Average: 5
Number of Specimens Submitted	833	Weekly Average: 331
Proportion of Tests Positive for Influenza	19.3%	Season Peak: 32.7%
<b>Hospital Emergency Department (ED) Visits for Influenza-like Illness (ILI)</b>		
Proportion of Visits Due to ILI	4.4%	Season Peak: 5.5%
<b>Percent of All King County Deaths Due to Pneumonia and Influenza (P &amp; I)</b>	7.1%	--
National Epidemic Threshold	7.1%	# Weeks Threshold Exceeded: 1
<b>Respiratory Disease Outbreaks at Long-Term Care Facilities (LTCFs)</b>	9	49
Laboratory-Confirmed LTCF Influenza Outbreaks	9	48



Note: 5 yr avg excludes the current season and the 2009 H1N1 pandemic period  
Last updated Jan 18, 2015 ; 'current week' is week ending Jan 17, 2015

ALL HOSPITALS, Last Updated Jan 20, 2015



## Resources

Additional Flu Information, Resources and Surveillance:  
[www.kingcounty.gov/health/flu](http://www.kingcounty.gov/health/flu)

UW Virology Laboratory Respiratory Virus Surveillance:  
<http://depts.washington.edu/rspvirus/documents/VD2014-15.pdf>

Washington State Influenza Surveillance Update:  
<http://www.doh.wa.gov/Portals/1/Documents/5100/420-100-FluUpda>

National Influenza Update:  
[www.cdc.gov/flu/weekly/](http://www.cdc.gov/flu/weekly/)

Global Influenza Update:  
[www.who.int/csr/disease/influenza/en/](http://www.who.int/csr/disease/influenza/en/)